



Modified 02-03

PTO/SB/21 (01-03)  
Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application / Conf. No.	09/684,529 / 1502
	Filing Date	October 06, 2000
	First Named Inventor	John D. Logue
	Examiner Name	Eva Y. Zheng
	Art Unit	2634
	Patent No.	
Mail Stop: AF	Attorney Docket Number	X-735 US
Express Mail Receipt No.		
Total Number of Pages in This Submission		

<b>ENCLOSURES (check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	Copy of cited reference - two (2)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement (Supplemental)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
<b>RECEIVED</b> AUG 16 2004 Technology Center 2600		

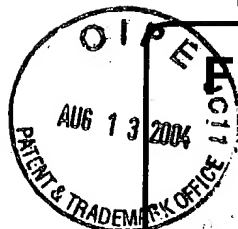
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Customer Number	<b>24309</b> (Customer Number)	Reg. Number 37,652
Attn: Kim Kanzaki		
Signature		
Date	August 10, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

<b>CERTIFICATE OF MAILING</b>			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: August 10, 2004			
Typed or Printed Name	Pat Slaback		
Signature	Pat Slaback	Date	August 10, 2004

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Best Available Copy

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$)**180.00**

## Complete if Known

Application / Conf. No.	09/684,529 / 1502
Filing Date	October 6, 2000
First Named Inventor	John D. Logue
Examiner Name	Eva Y. Zheng
Art Unit	2634
Attorney Docket No.	X-735 US

RECEIVED

AUG 18 2004

Technology Center 2600

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																									
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to:  <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <b>24-0040</b> Deposit Account Name: <b>XILINX, INC.</b>		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>For filing a request for exparte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td>\$180</td></tr> <tr><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> </tbody> </table>		Large Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	130	Surcharge - late filing fee or oath		1052	50	Surcharge - late provisional filing fee or cover sheet.		1812	2,520	For filing a request for exparte reexamination		1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	Extension for reply within first month		1252	420	Extension for reply within second month		1253	950	Extension for reply within third month		1254	1,480	Extension for reply within fourth month		1255	2,010	Extension for reply within fifth month		1401	330	Notice of Appeal		1402	330	Filing a brief in support of an appeal		1403	290	Request for oral hearing		1451	1,510	Petition to institute a public use proceeding		1452	110	Petition to revive - unavoidable		1453	1,330	Petition to revive - unintentional		1501	1,330	Utility issue fee (or reissue)		1460	130	Petitions to the Commissioner		1807	50	Petitions related to provisional applications		1806	180	Submission of Information Disclosure Stmt	\$180	8021	40	Recording each patent assignment per property (times number of properties)		1809	770	Filing a submission after final rejection (37 CFR 1.129(a))		1810	770	For each additional invention to be examined (37 CFR 1.129(b))		1801	770	Request for Continued Examination (RCE)		Other fee (specify) _____			
Large Entity Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																								
1051	130	Surcharge - late filing fee or oath																																																																																																									
1052	50	Surcharge - late provisional filing fee or cover sheet.																																																																																																									
1812	2,520	For filing a request for exparte reexamination																																																																																																									
1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																									
1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																									
1251	110	Extension for reply within first month																																																																																																									
1252	420	Extension for reply within second month																																																																																																									
1253	950	Extension for reply within third month																																																																																																									
1254	1,480	Extension for reply within fourth month																																																																																																									
1255	2,010	Extension for reply within fifth month																																																																																																									
1401	330	Notice of Appeal																																																																																																									
1402	330	Filing a brief in support of an appeal																																																																																																									
1403	290	Request for oral hearing																																																																																																									
1451	1,510	Petition to institute a public use proceeding																																																																																																									
1452	110	Petition to revive - unavoidable																																																																																																									
1453	1,330	Petition to revive - unintentional																																																																																																									
1501	1,330	Utility issue fee (or reissue)																																																																																																									
1460	130	Petitions to the Commissioner																																																																																																									
1807	50	Petitions related to provisional applications																																																																																																									
1806	180	Submission of Information Disclosure Stmt	\$180																																																																																																								
8021	40	Recording each patent assignment per property (times number of properties)																																																																																																									
1809	770	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																									
1810	770	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																									
1801	770	Request for Continued Examination (RCE)																																																																																																									
Other fee (specify) _____																																																																																																											
<b>FEE CALCULATION</b> <b>1. BASIC FILING FEE</b> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>330</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>510</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>Reissue filing fee</td><td></td></tr> <tr><td>105</td><td>160</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="3"><b>SUBTOTAL (1)</b></td><td>(\$)</td></tr> </tbody> </table>		Large Entity Fee Code	Fee (\$)	Fee Description	Fee	1001	770	Utility filing fee		1002	330	Design filing fee		1003	510	Plant filing fee		1004	770	Reissue filing fee		105	160	Provisional filing fee		<b>SUBTOTAL (1)</b>			(\$)	<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>-20** =</td><td></td><td>X</td><td></td></tr> <tr><td>Indep. Claims - 3** =</td><td></td><td>X</td><td></td></tr> <tr><td>Multiple Dependent Claims</td><td></td><td>X</td><td></td></tr> </tbody> </table> <p>**or number previously paid, if greater; For Reissues, see below</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="3"><b>SUBTOTAL (2)</b></td><td>(\$)</td></tr> </tbody> </table>		Total Claims	Extra	Fee from below	Fee Paid	-20** =		X		Indep. Claims - 3** =		X		Multiple Dependent Claims		X		Large Entity Fee Code	Fee (\$)	Fee Description	Fee	1202	18	Claims in excess of 20		1201	86	Independent claims in excess of 3		1203	290	Multiple dependent claim, if not paid		1204	86	**Reissue independent claims over original patent		1205	18	**Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b>			(\$)																																
Large Entity Fee Code	Fee (\$)	Fee Description	Fee																																																																																																								
1001	770	Utility filing fee																																																																																																									
1002	330	Design filing fee																																																																																																									
1003	510	Plant filing fee																																																																																																									
1004	770	Reissue filing fee																																																																																																									
105	160	Provisional filing fee																																																																																																									
<b>SUBTOTAL (1)</b>			(\$)																																																																																																								
Total Claims	Extra	Fee from below	Fee Paid																																																																																																								
-20** =		X																																																																																																									
Indep. Claims - 3** =		X																																																																																																									
Multiple Dependent Claims		X																																																																																																									
Large Entity Fee Code	Fee (\$)	Fee Description	Fee																																																																																																								
1202	18	Claims in excess of 20																																																																																																									
1201	86	Independent claims in excess of 3																																																																																																									
1203	290	Multiple dependent claim, if not paid																																																																																																									
1204	86	**Reissue independent claims over original patent																																																																																																									
1205	18	**Reissue claims in excess of 20 and over original patent																																																																																																									
<b>SUBTOTAL (2)</b>			(\$)																																																																																																								
<b>SUBTOTAL (3)</b> (\$) <b>180.00</b>		*Reduced by Basic Filing Fee Paid																																																																																																									

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	<b>Kim Kanzaki</b>	Registration No. (Attorney/Agent)	<b>37,652</b>
Signature		Telephone	<b>408-879-6149</b>
		Date	<b>08-10-2004</b>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

Best Available Copy



PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants: John D. Logue, et al.

Assignee: Xilinx, Inc.

Title: Synchronized Multi-Output Digital Clock Manager

Serial No: 09/684,529

Filed: October 6, 2000

Examiner: Eva Y. Zheng

Art Unit: 2634

Docket No: X-735 US

Conf. No.: 1502

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED

AUG 16 2004

Technology Center 2600

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the two (2) references listed in the attached Substitute for Form 1449A/PTO. A copy of each is enclosed herein.

The enclosed references are being cited after the receipt of a first office action but prior to receipt of a Notice of Allowance.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

The Commissioner is hereby authorized to charge the fee of \$180.00 due under 1.17(p) and any additional fees, or credit any overpayment which may be required to Deposit Account No. 24-0040.

Respectfully submitted,

08/16/2004 HALI11 00000038 240040 09684529  
01 FC:1806 180.00 DA

Kim Kanzaki, Ph.D.  
Attorney for Applicants  
Reg. No. 37,652

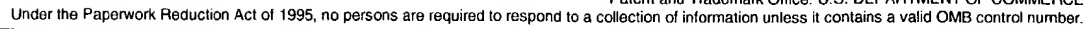
*I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on August 10, 2004.*

Pat Slaback  
Name

Pat Slaback  
Signature

KK: pbs

Best Available Copy



Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Complete if Known**

<b>Application / Conf. No.</b>	09/684,529 / 1502
<b>Filing Date</b>	October 06, 2000
<b>First Named Inventor</b>	John D. Logue
<b>Art Unit</b>	2634
<b>Examiner Name</b>	Eva Y. Zheng
<b>Attorney Docket Number</b>	X-735 US

Sheet	1	of	1	Attorney Docket Number	X-735 US
-------	---	----	---	------------------------	----------

[illegible][illegible]

Date Considered

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Best Available Copy